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TITLE: Interleukin-4 production inhibitors

Abstract Paragraph (1):

This invention relates to IL-4 production inhibitors, antiallergic agents and atopic dermatitis preventives and improvers, each of which contains at one or more compounds selected from the group consisting of hydroxyl-containing monoterpenes, hydroxyl-containing sesquiterpenes and their acylated derivatives. This invention is also concerned with IL-4 production inhibitors, antiallergic agents and atopic dermatitis preventives and improvers, each of which contains an essential oil such as cedarwood oil. This invention is also concerned with bath medicine compositions, each of which contains one or more ingredients selected from cedrol, cedrenol, farnesol, patchouli alcohol and vetiverol.

Summary of Invention Paragraph (19):

[0015] Preferred examples of hydroxyl-containing monoterpenes can include t-menthol and citronellol. Preferred examples of hydroxyl-containing sesquiterpenes can include globulol, epiglobulol, farnesol, guaiol, patchouli alcohol, cedrol, santalol, vetiverol, widdrol, thujopsenol and cedrenol. As acylated derivatives, acetylated derivatives are preferred with cedryl acetate being more preferred. Of these, globulol, epiglobulol, farnesol, guaiol, patchouli alcohol, cedryl acetate and cedrol are more preferred, with cedrol being particularly preferred.

CLAIMS:

4. A method according to claim 3, wherein said group consists of l-menthol and citronellol as hydroxyl-containing monoterpenes; globulol, epiglobulol, farnesol, guaiol, patchouli alcohol, cedrol, santalol, vetiverol, widdrol, thujopsenol and cedrenol as hydroxyl-containing sesquiterpenes; and cedryl acetate as an acylated derivative of a hydroxyl-containing sesquiterpene.

7. A method according to claim 6, wherein said group consists of l-menthol and citronellol as hydroxyl-containing monoterpenes; globulol, epiglobulol, farnesol, guaiol, patchouli alcohol, cedrol, santalol, vetiverol, widdrol, thujopsenol and cedrenol as hydroxyl-containing sesquiterpenes; and cedryl acetate as an acylated derivative of a hydroxyl-containing sesquiterpene.

10. A method according to claim 9, wherein said group consists of l-menthol and citronellol as hydroxyl-containing monoterpenes; globulol, epiglobulol, farnesol, guaiol, patchouli alcohol, cedrol, santalol, vetiverol, widdrol, thujopsenol and cedrenol as hydroxyl-containing sesquiterpenes; and cedryl acetate as an acylated derivative of a hydroxyl-containing sesquiterpene.